GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:1646
ANSWERED ON:04.05.2016
Solid Waste Plants
Ramachandran Shri Krishnan Narayanasamy

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways proposes to set up solid waste plants in its vacant land near railway stations, aimed at generating clean energy from the solid waste generated on its network;
(b) if so, the details thereof and the railway stations identified for the purpose;
(c) the quantum of energy estimated to be generated from these plants and the manner in which the energy would be utilised; and
(d) the time by which these projects are likely to be put into operation and the estimated cost of each project?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI MANOJ SINHA)

(a) Yes, Madam. Railways have proposed a pilot project for disposal of municipal solid waste generated at railway terminals in an environment friendly manner, including conversion of waste to energy.
(b) & (c) New Delhi and Jaipur Railway Stations have been identified for setting up pilot plants.
Quantum of energy generated will depend upon the technology adopted for the pilot plant. Bio gas or electricity are the two possible forms of energy to be generated from these plants which would be utilized for suitable services at/near Railway Station.
(d) Time required and the cost of the project would depend on the technology chosen for the pilot plant.

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